IN THE CLAIMS:

Please amend the claims as follows:

A marked up copy of each amended claim pursuant to 37 CFR § 1.121(c)(1)(ii) appears on the page immediately following the amended claim.

4.   (Amended) The computer system of claim 3 wherein placing the computer system in a condition to deny further includes placing the computer system in a lower power state in response to the identification signal detection circuit not having received for a predetermined period of time, a wireless identification signal containing identification information from an assigned possessor having authorized access.

5.   (Amended) The computer system of claim 3 wherein placing the computer system in a condition to deny further includes logging a user off of the computer system in response to the identification signal detection circuit not having received for a predetermined period of time, a wireless identification signal containing identification information from an assigned possessor having authorized access.

6.   (Amended) The computer system of claim 3 wherein placing the computer system in a condition to deny further includes placing the computer system in a locked state in response to the identification signal detection circuit not having received for a predetermined period of time, a wireless identification signal containing identification information from an assigned possessor having authorized access.

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7. (Amended) The computer system of claim 3 further comprising:

a memory circuit storing operating system code whose execution by the at least one
processor implements an operating system for controlling the operation of the
computer system; and

wherein the operating system code includes code whose execution places the computer
system in a condition to deny access to computer information accessible by the
computer system in response to the identification signal detection circuit not
having received for a predetermined period of time, a wireless identification
signal containing identification information from an assigned possessor having
authorized access.

16. (Amended) The computer system of claim 1 wherein:

the identification signal detection circuit has an output to provide an indication signal
indicating that the identification signal detection circuit has received a wireless
identification signal containing identification information of an assigned possessor
of a security object determined to have authorized access; and

wherein the identification signal is provided in response to receiving a wireless
identification signal containing identification information of an assigned possessor
of a security object determined to have authorized access after a predetermined
period of time of not receiving an identification signal containing identification
information of an assigned possessor of a security object determined to have
authorized access.

19. (Amended) The computer system of claim 1 further comprising:

a memory having means for implementing a state machine including at least one state
of a first state type and at least one state of a second state type;

wherein in a state of the first state type, the identification signal detection circuit is
receiving identification signal containing identification information of an assigned

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possessor having authorized access within a predetermined period of time from a previously received identification signal containing identification information of the assigned possessor having authorized access; and

wherein in state of the second state type, the identification signal detection circuit is not receiving an identification signal containing identification information of an assigned possessor having authorized access within a predetermined period of time from a previously received identification signal containing identification information of the assigned possessor having authorized access.

21. (Amended) A method for controlling access to computer information comprising:

sending a wireless identification signal by an identification object, the wireless identification signal including identification information regarding an assigned possessor of the object;

receiving, independent of a conscious access action by a user, the wireless identification signal by a detection circuit;

determining whether the assigned possessor as indicated by the wireless identification signal has authorized access to computer information accessible by a computer system; and

granting access to computer information accessible by the computer system if determined that the assigned possessor as indicated by the wireless identification signal is authorized access.

28. (Amended) The method of claim 21 wherein the granting access further includes:

displaying on a user interface a message requesting a user to provide a password;

determining whether the password provided by the user is assigned to the assigned possessor determined to have authorized access; and

granting access to computer information assessable by the computer system if

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determined that the password is assigned to the assigned possessor.

35. (Amended) An identification object for an assigned possessor comprising:

a circuit including:

a controller;

an antenna; and

a memory operably coupled to the connector, the memory having means for generating an information signal periodically broadcast via the antenna, the information signal containing identification information regarding the assigned possessor.